

ABSTRACT OF THE DISCLOSURE

In a gasket used for a fuel battery, in order to solve problems with respect to making a seal portion thin, improving an assembling property, preventing a position shift, making a surface pressure low, making the surface pressure uniform, and the like, a gasket lip made of a liquid rubber hardened material is integrally formed on a surface of a flat plate made of a carbon, a graphite, a conductive resin such as a conductive phenol resin or the like, an ion exchange resin, or a metal such as a stainless steel, a magnesium alloy or the like, or on a groove portion applied to the surface.

23. (Added) A gasket for a fuel battery characterized in that a gasket lip made of a liquid rubber hardened material is integrally formed in a surface of a carbon plate or a groove portion applied to said surface.

24. (Added) A gasket for a fuel battery characterized in that a gasket lip made of a liquid rubber hardened material is integrally formed in a surface of a graphite plate or a groove portion applied to said surface.

Description on the basis of Treaty 19(1)

Newly added claim 23 relates to a gasket for a fuel battery characterized in that a gasket lip made of a liquid rubber hardened material is integrally formed in a surface of a carbon plate or a groove portion applied to the surface, and is described in none of the references cited in the International Search Report with respect to the present case.

Further, newly added claim 24 relates to a gasket for a fuel battery characterized in that a gasket lip made of a liquid rubber hardened material is integrally formed in a surface of a graphite plate or a groove portion applied to the surface, and is also described in none of the references cited in the International Search Report with respect to the present case.

Fig. 3

CLAMP MOLD AT LOW PRESSURE

IS MOLD CLAMPING TEMPORARILY STOPPING POSITION ?

S101 STOP MOLD CLAMPING

S102 MOVE FORWARD NOZZLE

IS NOZZLE TOUCH COMPLETED ?

S103 TURN ON VACUUM PUMP

IS SET VACUUM ?

IS SET EVACUATING TIME ?

S104 CLAMP MOLD AT HIGH PRESSURE

OPEN SHUT-OFF VALVE

S105 INJECT

Fig. 23

MOLDING PRESSURE

MOLD CLAMPING FORCE

MOLDING PRESSURE

MOLD CLAMPING FORCE

COMPARATIVE EMBODIMENT

CRACK GENERATION

GOOD

EMBODIMENT

GOOD

GOOD